From: Lyssy, Gregory

To: <u>McPherson, Kenneth</u>; <u>R6HarveyInfo</u>

Cc: McAteer, Mike

Subject: RE: "TF Vector Control (Harvey)" FW: TF Vector Control- Daily Report 10 Sept 2017 (source FEMA)

Date: Sunday, September 10, 2017 12:45:31 PM

Thanks Ken!!

Mike has headed back to Dallas. I'm the lone cowboy here at the State EOC.

Greg J. Lyssy

U.S. EPA
Senior Project Manager
RCRA Corrective Action (6MM-RC)
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From: McPherson, Kenneth

Sent: Sunday, September 10, 2017 12:32 PM **To:** R6HarveyInfo < R6HarveyInfo@epa.gov>

Cc: Lyssy, Gregory < lyssy.gregory@epa.gov>; McAteer, Mike < mcateer.mike@epa.gov>

Subject: "TF Vector Control (Harvey)" FW: TF Vector Control- Daily Report 10 Sept 2017 (source

FEMA)

Greg and Mike, I'll summarize this data and include maps in my 1:00 pm report. Ken

Kenneth R. McPherson, BCE | Senior Advisor | US EPA Center for Integrated Pest Management | 1445 Ross Avenue | Dallas, TX 75202 | 214.665.6754 |

Be PestWise | Support IPM in Schools | Prevent Mosquitoes | Prevent Zika

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Sent: Sunday, September 10, 2017 12:24 PM

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Subject: TF Vector Control- Daily Report

TF Vector Control- Daily Report Sept 10, 2017; 1200 (CDT)

Situation

Aerial spray deployment to Kelly Field, TX to support the Federal Emergency Management Agency (FEMA), Hurricane Harvey recovery efforts by providing large area mosquito control. The current posture is 2 spray equipped aircraft operating from Kelly Field and making nightly applications on Night Vision Goggles (NVGs) to control mosquitoes in 15 counties in the affected areas as directed by Texas Department of Health Services. These sprays are conducted in compliance with all federal and state laws. Sprays will significantly reduce populations of nuisance and vector mosquito species to improve the public health outlook for people working and living in the affected areas.

Current Objective Areas:

Spray operations commenced on Sept 9; over Chambers, Orange, and Jefferson Counties in Branch II.

- 102,948 acres in **Orange and Jefferson Counties were sprayed** using 540 gallons of Naled.
- "Spray01" aircraft had Modular Aerial Spray System (MASS) system issue and did not spray in Chambers County as planned. System is being checked for maintenance.
- County officials very pleased with USDA statement on organic farmers, but they requested formal USDA document. CDC is working to obtain official memo.
- Matagorda County will re-examine if they opt in based upon USDA organic farmer statement.

Sept 10 scheduled spray areas in Branch II:

- -Continue Jefferson County
- -Continue Orange County
- -Continue Chambers County

Attached are:

1) MA 32 Vector Control Progress Map for both Clarke and Federal Support Mission spraying 2) MA 32 Federal Support Mission Only Vector Control Spraying Map as of 1100 on 10 September 2017

Eddie Velez FEMA-4332-DR-TX Emergency Services- Medical Group 940-231-8879

^{*}Schedule subject to change- will provided updates accordingly.